





E1107-02

Exterior wall; REI 30

	Construction Material	Dimension
A	Plasterboard not effective in fire protection	9,5mm
B	EGGER OSB	10 mm
C	Vapour barrier s _d	2,0 m
D	Cellulose insulation 50 kg/m ³	160 mm
E	Stud	60 × 160 mm
F	EGGER DHF	15 mm
G	Exterior insulation finishing system with General Building Permit STO Therm Classic TCG 040	80 mm
	Fire classification report	Fire exposure interior: Classification report HF Austria 2586/2018/17
	Sound insulation Airborne sound R' _{w,R} DIN 4109, Supplement 1, Table 37, Row 4	38 dB
	Heat/moisture protection U-value (W/m ² K) EN ISO 6946	Heat insulation TCG 040 240 / 280 / 300 mm 0,18/ 0,16 / 0,15 Case A - free of condensation

MORE FROM WOOD.

